

Declassification Review by

NGA/DoD

RAMENSKOYE FLIGHT TEST CENTER FROM MISSION 4022. REVEALS THE PRESENCE OF THREE (3) POSSIBLE V/STOL AIRCRAFT AND ONE (1) POS-SIBLE NEW AIRCRAFT. THE 3 POSSIBLE V/STOL AIRCRAFT ARE PARKED ON THE SMALL CENTER PARKING APRON ON THE NORTH SIDE OF THE EAST/ WEST RUNWAY. ONE OF THE THREE AIRCRAFT APPEARS TO BE PARTIALLY ASSEMBLED. THE TWO COMPLETED AIRCRAFT HAVE AN OVERALL LENGTH OF 25X1 APPROXIMATELY AND A WING SPAN OF APPROXIMATELY THESE AIRCRAFT HAVE A SIMILAR CONFIGURATION TO THE RYAN XV-5A 25X1 THE U.S. VTOL), WHICH HAS AN OVERALL LENGTH OF AND A WING SPAN OF 25X1 THE POSSIBLE NEW AIRCRAFT IS PARKED IN FRONT OF A SMALL CHECK-OUT HANGER NEAR THE EAST END OF THE EAST/WEST RUNWAY. A PORTABLE SCREEN/SECURITY FENCE HAS BEEN POSITIONED ON TWO SIDES OF THE AIRCRAFT. THE AIRCRAFT HAS 25X1 AN OVERALL LENGTH OF APPROXIMATELY AND A WING SPAN OF 25X1 APPROXIMATELY THE LEADING EDGE OF THE WING IS SWEPT BACK APPROXIMATELY 60 DEGREES AND THE DISTANCE FROM THE NOSE OF 25X1 THE AIRCRAFT TO THE LEADING EDGE IS APPROXIMATELY THE WING CONFIGURATION IS DELTA/SWEPT AND IS PROBABLY A LOW WING. THE VERTICAL STABLIZER APPEARS TO BE LOW AND SWEPT. THE HOR-

FACTORS WHICH COULD AFFECT THE ABOVE ANALYSIS, ARE THE PRESENCE OF ONLY ONE WING ON THE AIRCRAFT, THE SHADOWS CAST ON THE AIRCRAFT FROM THE SCREEN/FENCE, THE CLUTTER OF GROUND SUPPORT EQUIPMENT, HALATION AND THE PROBABLE SERVICING STAND ON THE AFT SECTION OF THE FUSELAGE.

IZONAL STABLIZER MAY HAVE SOME NEGATIVE DIHEDRAL.

